PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION	ATTORNEY DOCKET NO. 50037.55US01 MS DOCKET NO. 177798.1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR UNDERSAMPLED SYMBOL SYNCHRONIZATION the specification of which is attached hereto unless the following box is checked:

which was filed on as US Application Serial No. or PCT International Application Number and was amended on (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of an foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY C	CLAIMED UNDER 35 U.S.C.
			Yes:	No:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
		policy desired (1)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected herewith:

Albrecht, John W. Ali, M. Jeffer Altera, Allan G. Anderson, Gregg I. Batzli, Brian H. Beard, John L. Berns, John M.	Reg. No. 40,481 Reg. No. 46,359 Reg. No. 40,274 Reg. No. 28,828 Reg. No. 32,960 Reg. No. 27,612 Reg. No. 43,496	Branch, John W. Brown, Jeffrey C. Bruess, Steven C. Byrne, Linda M. Campbell, Keith Carlson, Alan G. Caspers, Philip P.	Reg. No. 41,633 Reg. No. 41,643 Reg. No. 34,130 Reg. No. 32,404 Reg. No. 46,597 Reg. No. 25,959 Reg. No. 33,227
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Clifford, John A.	Reg. No. 30,247	Mitchem, M. Todd	Reg. No. 40,731
Cook, Jeffrey	Reg. No. P-48,649	Mueller, Douglas P.	Reg. No. 30,300
Daignault, Ronald A.	Reg. No. 25,968	Nelson, Anna M.	Reg. No. 48,935
Daley, Dennis R.	Reg. No. 34,994	Paley, Kenneth B.	Reg. No. 38,989
Daulton, Julie R.	Reg. No. 36,414	Parsons, Nancy J.	Reg. No. 40,364
DeVries Smith, Katherine M.	Reg. No. 42,157	Pauly, Daniel M.	Reg. No. 40,123
DiPietro, Mark J.	Reg. No. 28,707	Phillips, John B.	Reg. No. 37,206
Doscotch, Matthew A.	Reg No. 48,957	Pino, Mark J.	Reg. No. 43,858
Edell, Robert T.	Reg. No. 20,187	Prendergast, Paul	Reg. No. 46,068
Epp Ryan, Sandra	Reg. No. 39,667	Pytel, Melissa J.	Reg. No. 41,512
Glance, Robert J.	Reg. No. 40,620	Qualey, Terry	Reg. No. 25,148
Goff, Jared S.	Reg. No. 44,716	Reich, John C.	Reg. No. 37,703
Goggin, Matthew J.	Reg. No. 44,125	Reiland, Earl D.	Reg. No. 25,767
Golla, Charles E.	Reg. No. 26,896	Samuels, Lisa A.	Reg. No. 43,080
Gorman, Alan G.	Reg. No. 38,472	Schmaltz, David G.	Reg. No. 39,828
Gould, John D.	Reg. No. 18,223	Schuman, Mark D.	Reg. No. 31,197
Gregson, Richard	Reg. No. 41,804	Schumann, Michael D.	Reg. No. 30,422
Gresens, John J.	Reg. No. 33,112	Scull, Timothy B.	Reg. No. 42,137
Hamer, Samuel A.	Reg. No. 46,754	Sebald, Gregory A.	Reg. No. 33,280
Hamre, Curtis B.	Reg. No. 29,165	Skoog, Mark T.	Reg. No. 40,178
Harrison, Kevin C.	Reg. No. 46,759	Spellman, Steven J.	Reg. No. 45,124
Hennings Mark R	Reg. No. 48,982	Stewart, Alan R.	Reg. No. 47,974
Hertzberg, Brett A.	Reg. No. 42,660	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Hillson, Randall A.	Reg. No. 31,838	Sullivan, Timothy	Reg. No. 47,981
Holzer Ir Richard I	Reg. No. 42,668	Sumner, John P.	Reg. No. 29,114
Hope, Leonard J.	Reg. No. 44,774	Swenson, Erik G.	Reg. No. 45,147
Jardine, John S.	Reg. No. 48,835	Tellekson, David K.	Reg. No. 32,314
Johns, Nicholas P.	Reg. No. 48,995	Trembath, Jon R.	Reg. No. 38,344
Johnston, Scott W.	Reg. No. 39,721	Tunheim, Marcia A.	Reg. No. 42,189
Kadievitch, Natalie D.	Reg. No. 34,196	Underhill, Albert L.	Reg. No. 27,403
Kaseburg, Frederick A.	Reg. No. 47,695	Vandenburgh, J. Derek	Reg. No. 32,179
Kettelberger, Denise	Reg. No. 33,924	Wahl, John R.	Reg. No. 33,044
Keys, Jeramie J.	Reg. No. 42,724	Weaver, Paul L.	Reg. No. 48,640
Knearl Homer I	Reg. No. 21,197	Welter, Paul A.	Reg. No. 20,890
Kowalchyk, Alan W.	Reg. No. 31,535	Whipps, Brian	Reg. No. 43,261
Kowalchyk, Katherine M.	Reg. No. 36,848	Whitaker, John E.	Reg. No. 42,222
Lacy, Paul E.	Reg. No. 38,946	Wier, David D.	Reg. No. 48,229
Larson, James A.	Reg. No. 40,443	Williams, Douglas J.	Reg. No. 27,054
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Mayfield, Denise L.	Reg. No. 33,732	Zeuli, Anthony R.	Reg. No. 45,2555
McDonald, Daniel W.	Reg. No. 32,044	- ··, ·, ·	G ,
McIntyre, Jr., William F.	Reg. No. 44,921		
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In addition, I also hereby appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Kate E. Sako, Reg, No. 32,628 Daniel D. Crouse, Reg. No. 32,022

Send Correspondence to:	Direct Telephone Calls To:	
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature	Date

